

PTQ-1449 REPRODUCED

ATTORNEY DOCKET NO.  
3506.1002-003APPLICATION NO.  
10/817,332INFORMATION DISCLOSURE CITATION  
IN AN APPLICATIONFIRST NAMED INVENTOR  
Steven B. LandauFILING DATE  
April 2, 2004

May 12, 2004

EXAMINER  
UnknownCONFIRMATION NO.  
UnknownGROUP  
Unknown

## U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AA	4,695,568	09-22-1987	Ninomiya, <i>et al.</i>
	AB	5,225,407	07-06-1993	Oakley, <i>et al.</i>
	AC	5,352,685	10-04-1994	Maruyama, <i>et al.</i>
	AD	5,663,343	09-02-1997	van der Meij, <i>et al.</i>
	AE	5,945,415	08-31-1999	Kato, <i>et al.</i>
	AF	5,962,494	10-05-1999	Young
	AG	5,977,127	11-02-1999	Bonnacker, <i>et al.</i>
	AH	6,300,336 B1	10-09-2001	Eeckhout, <i>et al.</i>
	AI	6,440,453 B1	08-27-2002	Fischer, <i>et al.</i>
	AJ	US 2002/0010216 A1	01-24-2002	Rogosky, <i>et al.</i>
	AK	US 2002/0107249 A1	08-08-2002	Wong, <i>et al.</i>
	AA2	US 2003/0158221 A1	08-21-2003	Zhang, <i>et al.</i>
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	AD2	6,355,647 B1	03-12-2002	Steiner, <i>et al.</i>
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	AG2	US 2002/0002197 A1	01-03-2002	Mueller, <i>et al.</i>
	AH2			
	AI2			
	AJ2			
	AK2			
	AA3			
	AB3			
	AC3			

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO	
	AL	WO 01/26623 A3	04-19-2001	Laxdale Limited		
	AM	WO 03/063873 A1	08-07-2003	Arachnova Therapeutics Ltd.		
	AN	WO 00/48581 A3	08-24-2000	Novartis AG		
	AO	WO 02/094249 A1	11-28-2002	Arachnova Therapeutics Ltd.		
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	AL2	WO 98/50037	11-12-1998	Mitsubishi Chemical Corporation		X
	AM2	WO 03/061657 A1	-07-31-2003	Aryx Therapeutics		
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	AO2					
	AP2					
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	AM3					
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	AP3					
	AQ3					
	AL4					
	AM4					
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	AP4					
	AQ4					

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
AR	Andersson, K.E., "Treatment of the Overactive Bladder: Possible Central Nervous System Drug Targets," <i>Urology</i> , 59 (Suppl 5A):18-24 (2002).
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AT	Morrison, J. <i>et al.</i> , "Neurophysiology and Neuropharmacology" In: Incontinence (vol. 2) Abrams, P., Cardozo, L., Khoury, S., and Wein, A., Eds. (UK, Health Publications, Ltd.,) pp. 83-163 (2002).
AU	Owens, M. J. <i>et al.</i> , "Neurotransmitter Receptor and Transporter Binding Profile of Antidepressants and their Metabolites <sup>1</sup> ," <i>J. Pharmacol. Exp. Ther.</i> , 283(3): 1305-1322 (1997).
AV	Sharma, A. <i>et al.</i> , "Pharmacokinetics and Safety of Duloxetine, a Dual-Serotonin and Norepinephrine Reuptake Inhibitor," <i>J. Clin. Pharmacol.</i> , 40:161-167 (2000).
AW	Thor, K. B. <i>et al.</i> "Effects of Duloxetine, a Combined Serotonin and Norepinephrine Reuptake Inhibitor, on Central Neural Control of Lower Urinary Tract Function in the Chloralose-Anesthetized Female Cat," <i>J. Pharmacol. Exp. Ther.</i> , 274: 1014-1024 (1995).
AX	Downie, J.W., "Pharmacological Manipulation of Central Micturition Circuitry," <i>Curr. Opin. CPNS Inves. Drugs</i> , 1(2):231-239 (1999).
AY	Khan, M.A. <i>et al.</i> , "Doxazosin Modifies Serotonin-Mediated Rabbit Urinary Bladder Contraction. Potential Clinical Relevance," <i>Urol. Res.</i> , 28:116-121 (2000).
AZ	Metts, J. F., "Interstitial Cystitis: Urgency and Frequency Syndrome," <i>American Family Physician</i> , 64(7): 1199-1206 (2001).
AR2	Theoharides, T. C. and Sant, G.R., "New Agents for the Medical Treatment of Interstitial Cystitis," <i>Exp. Opin. Invest. Drugs</i> , 10(3): 521-546 (2001).
AS2	Collins M.M. <i>et al.</i> , "How Common is Prostatitis? A National Survey of Physician Visits," <i>J. Urol.</i> , 159:1224-1228 (1998).
AT2	Eguchi, J. <i>et al.</i> , "Pharmacological Profile of the Novel Antidepressant 4-(2-Fluorophenyl)-6-methyl-2-(1-piperazinyl)thieno-[2,3-d]pyrimidine Monohydrate Hydrochloride," <i>Arzneim.-Forschung/Drug Res.</i> , 47(12): 1337-47 (1997).
AU2	Wood, J.D. <i>et al.</i> "Fundamentals of Neurogastroenterology," <i>Gut</i> , 45(Suppl II):II6-II16 (1999).

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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

AV2	Center for Drug Evaluation and Research Application Number: 020623; Pharmacology Reviews; July 5, 1996.
AW2	Kilpatrick, G.J. <i>et al.</i> , "Identification and Distribution of 5-HT <sub>2</sub> Receptors in Rat Brain Using Radioligand Binding," <i>Nature</i> , 330: 746-748 (1987).
AX2	Butler, A. <i>et al.</i> , "Pharmacological Properties of GR38032F, a Novel Antagonist at 5-HT <sub>2</sub> Receptors," <i>Br. J. Pharmacol.</i> , 94(2): 397-412 (1988).
AY2	Ito, C. <i>et al.</i> , "Effect of GK-128 [2-[(2-Methylimidazol-1-yl)methyl]-benzo[f]thiochromen-1-one Monohydrochloride Hemihydrate], a Selective 5-Hydroxytryptamine <sub>2</sub> Receptor Antagonist, on Colonic Function in Rats," <i>J. Pharmacol. Exp. Ther.</i> , 280(1): 67-72 (1997).
AZ2	Chuang, Y.C. <i>et al.</i> , "Intravesical Protamine Sulfate and Potassium Chloride as a Model for Bladder Hyperactivity," <i>Urology</i> , 61(3): 664-670 (2003).
AR3	Sasaki, K. <i>et al.</i> , "Diabetic Cystopathy Correlates with a Long-Term Decrease in Nerve Growth Factor Levels in the Bladder and Lumbosacral Dorsal Root Ganglia," <i>J. Urol.</i> , 168(3): 1259-1264 (2002).
AS3	Yoshimura, N. and Chancellor, M. B., "Current and Future Pharmacological Treatment for Overactive Bladder," <i>J. Urol.</i> , 168:1897-1913 (2002).
AT3	Appell, R. A. <i>et al.</i> , "Prospective Randomized Controlled Trial of Extended-Release Oxybutynin Chloride and Tolterodine Tartrate in the Treatment of Overactive Bladder: Results of the OBJECT Study," <i>Mayo Clin. Proc.</i> 76:358-363 (2001).
AU3	Elmiron® (pentosan polysulfate sodium), capsules, <i>Product Information</i> , Ortho-McNeil Pharmaceutical, Inc., Raritan, N.J. (2002).
AV3	Elliott, D. S. <i>et al.</i> , "Medical Management of Overactive Bladder," <i>Mayo Clin. Proc.</i> 76:353-355 (2001).
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AX3	Espey, M.J. <i>et al.</i> , "Serotonergic Modulation of Spinal Ascending Activity and Sacral Reflex Activity Evoked by Pelvic Nerve Stimulation in Cats," <i>Brain Res.</i> , 798(1-2):101-108 (1998).

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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


AY3	Yoshida, A. <i>et al.</i> , "5-Hydroxytryptamine Receptors, Especially the 5-HT <sub>4</sub> Receptor, in Guinea Pig Urinary Bladder," <i>Jpn. J. Pharmacol.</i> , 89(4):349-355 (2002).
AZ3	Kodama, M. and Takimoto, Y., "Influence of 5-Hydroxytryptamine and the Effect of a New Serotonin Receptor Antagonist (Sarpogrelate) on Detrusor Smooth Muscle of Streptozotocin-Induced Diabetes Mellitus in the Rat," <i>International Journal of Urology</i> 7:231-235 (2000).
AR4	Katofiasc, M. A. <i>et al.</i> , "Comparison of the Effects of Serotonin Selective, Norepinephrine Selective, and Dual Serotonin and Norepinephrine Reuptake Inhibitors on Lower Urinary Tract Function in Cats," <i>Life Sci.</i> , 71:1227-1236 (2002).
AS4	Andersson, K. E., "Treatment of Overactive Bladder: Other Drug Mechanisms," <i>Urology</i> , 55(Supplement 5A):51-59 (2000).
AT4	Testa, R. <i>et al.</i> , "Effect of Different 5-Hydroxytryptamine Receptor Subtype Antagonists on the Micturition Reflex in Rats," <i>BJU Int.</i> , 87(3):256-264 (2001).
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AV4	Eguchi, J. <i>et al.</i> , "The Anxiolytic-like Effect of MCI-225, a Selective NA Reuptake Inhibitor with 5-HT <sub>4</sub> Receptor Antagonism," <i>Pharm., Biochem. and Behavior</i> 68:677-683 (2001).
AW4	Burns, M. J.; The Pharmacology and Toxicology of Reboxetine, [Retrieved from the Internet 2002-12-04]. Retrieved from the Internet < <a href="http://www.ijmt.net/3_4/3_4_26.html">http://www.ijmt.net/3_4/3_4_26.html</a> >.
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AR5	Fairweather, D. B. <i>et al.</i> , "The Psychomotor and Cognitive Effects of Litoxetine in Young and Middle Aged Volunteers," <i>Br. J. Clin. Pharmacol.</i> 40:119-125 (1995).

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	AS5	LOTRONEX (alosetron hydrochloride) - Tablets, <i>Product Information</i> , GlaxoSmithKline, Research Triangle Park, NC, pp. 1-13 (2002).
	AT5	GB 0216027.3 filed 07-10-2002, entitled "New Therapeutic Use," priority document for WO 2004/004734 A1 (Reference AQ).
	AU5	GB 0220064.0 filed 08-29-2002, entitled "New Therapeutic Use," priority document for WO 2004/019948 A1 (Reference AN2).
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	AY5	Chancellor, M.B., "New Frontiers in the Treatment of Overactive Bladder and Incontinence," <i>Reviews in Urology</i> , 4(4): S50-S56 (2002).
	AZ5	Evans, R.J., "Treatment Approaches for Interstitial Cystitis: Multimodality Therapy," <i>Reviews in Urology</i> , 4(Suppl. 1): S16-S20 (2002).
	AR6	Simon, H. <i>et al.</i> Eds., "Benign Prostatic Hyperplasia and Lower Urinary Tract Symptoms", [Retrieved from the Internet 2003-18-03]. Retrieved from the Internet < <a href="http://wellness.ucdavis.edu/medical_conditions_az/prostatichyperplasia71.html">http://wellness.ucdavis.edu/medical_conditions_az/prostatichyperplasia71.html</a> >.

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